GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:5496
ANSWERED ON:30.04.2002
ALLOCATION FOR RESEARCH AND DEVELOPMENT
GADDE RAMAMOHAN

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether the budget allocation for research and development for science and technology has been fully utilised during the last three years;

(b) if so, the details thereof state-wise and project-wise ;

(c) the activities and progress of various works undertaken by the National Innovation Foundation to promote and market indigenous non-formal technology in rural areas ;

(d) whether any proposals are invited from the State Governments for their R&D activities ;

(e) if so, the response of the State Governments thereto ; and

(f) if not, whether Union Government propose to consider to help State Governments to promote R&D in the coming budget ?

Answer

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY (SHRI BACHI SINGH RAWAT)

a) & b) A number of projects have been supported by various Central Ministries/Departments through sponsored research schemes such as State Councils for Science & Technology, National Council for Science & Technology Communication, Science & Technology Entrepreneurship Development Board, Science & Society Programmes, Special Component Plan for Development of Scheduled Castes and Tribal sub-plan, R&D in Biotechnology, Non-Conventional Energy Sources, Space, Ocean Development and Atomic Energy utilising the allocation for R&D. According to available official statistics, the number of R&D projects funded during the years 1996-97, 1997-98 & 1998-99 in various states is 1795, 1780 & 2050 with an approved cost of Rs. 186.48 crores, 218.56 crores and 349.84 crores respectively in institutions and universities located in various states. A statement covering number of R&D projects and their approved cost, state-wise, for these years is annexed.

c) The National Innovation Foundation (NIF) was set up at Ahmedabad in March, 2000 for scouting grassroots innovations, documenting them, adding value, protecting intellectual property rights and disseminating on commercial and non commercial basis the contemporary unaided technological innovations based on traditional knowledge. National Innovation Foundation (NIF) organises national campaign for scouting grassroots innovations and outstanding traditional knowledge and awards the best innovations. The first such activity was taken up last year in which about 1000 entries were received from all over the country covering about 1600 innovations.

d) & e) Yes Sir. Projects are invited under various schemes such as State Councils for Science & Technology, National Council for Science & Technology Communication, Science & Technology Entrepreneurship Development Board, Science & Society Programmes, Special Component Plan for Development of Scheduled Castes and Tribal sub-plan. The states have responded favourably. As a result projects in the fields of science popularisation entrepreneurship development, remote sensing, power generation and energy conservation, environment and ecology, biotechnology, science & technology based development etc. have been supported in various states.

f) Does not arise.

STATEMENTREFERRED IN REPLY TO PART (b) OF THE LOK SABHA UNSTARRED QUESTION NO.5496 FOR 30.04.2002 REGARDING ALLOCATION FOR RESEARCH AND DEVELOPMENT

STATE-WISE SPONSORED R&D PROJECTS

(Rs. in lakhs)

	1996-97		1997-98		1998-99	
State	No. of proj.	Approved cost	No. of proj.	Approved cost	No. of proj.	Approved cost

		proj.	Approved cost		
A & Nicobar	1	5.70	4	42.22	5	78.16
Andhra Pradesh	182	1952.85	130	1696.13	125	2113.57
Arunachal Pr	7	41.71	8	39.93	1	17.84
Assam	22	283.34	33	286.56	87	292.21
Bihar	55	463.68	47	1132.47	56	4807.95
Chandigarh	44	416.78	29	272.67	35	499.95
Delhi	170	2031.61	187	3119.75	183	2818.30
Goa	7	67.57	16	210.16	16	319.68
Gujarat	38	240.27	55	492.90	47	555.57
Haryana	13	311.17	31	490.37	17	577.25
Himachal Pr	17	127.95	15	126.99	18	282.76
Jammu & Kashmir	8	59.30	8	40.33	10	170.78
Karnataka	193	1872.54	163	1724.49	188	4065.87
Kerala	71	677.28	74	919.72	56	616.78
Lakshadweep	NIL	NIL	2	16.97		
Madhya Pradesh	59	571.64	47	800.99	54	514.59
Maharashtra	166	2315.58	172	3710.45	266	7072.90
Manipur	6	43.87	16	155.52	24	115.45
Meghalaya	4	43.59	10	70.17	10	67.57
Mizoram	1	4.37	NIL	NIL	2	14.66
Nagaland	NIL	NIL	1	8.46	3	8.51
Orissa	24	195.72	22	160.56	53	430.88
Pondicherry	13	88.50	8	35.02	11	90.18
Punjab	30	147.71	34	287.52	31	1008.84
Rajasthan	50	329.45	42	503.58	45	731.16
Sikkim	1	5.00	5	86.34	15	325.06
Tamil Nadu	184	1254.87	189	1334.02	210	2732.93
Tripura	2	13.72	6	31.99	5	17.75
Uttar Pradesh	231	1853.97	249	2294.19	265	2498.35
West Bengal	196	3228.46	177	1766.14	212	2139.04
Chhatisgarh	+					
Jharkhand	+					
Uttaranchal	+					
Total	1795	18648.20	1780	21856.61	2050	34984.54

+ Data for these states are included in Madhya Pradesh, Bihar and Uttar Pradesh respectively.